UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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UTILITY	Attorney Docket No.	008312-0306747		
PATENT APPLICATION TRANSMITTAL	First Inventor	KOUICHI NAKAMURA		
	Title	See attached addendum		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Lahel No			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies					
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 2] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETIONOF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supproperties application following the title, or in an Application Data Sheet under 37	tion-in-part (CIP) of prior application No.: Art Unit: prior application, from which an oath or declaration is supplied under Box or divisional application and is hereby incorporated by reference.					
	DENCE ADDRESS					
X Customer Number: 00909	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country	elephone Fax					
Name (PrintlType) Glenn J Perry Signature	Registration No. (Attorney/Agent) 28458 Date 11/13/03					

This collection of information is required by 37 CFR 1, 3(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		C mplete if Known				
		Application Number				
		Filing Date	November 13, 2003			
		First Named Inventor	KOUICHI NAKAMURA			
		Examiner Name	UNKNOWN			
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No.	008312-0306747			

METH	OD OF PAYMENT (check	all that apply)	FEE CALCULATION (continued)					
Check	Credit card Money Order	Other None				- FEE		
X Deposit			Large				!	
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	033975		1051	130	2051		Surcharge - late filing fee or oath	
Deposit	PILLSBURY WINTE	IDOD I I D	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	PILLSBURT WINTE	IKOP LLP	4050	420	4050	420	cover sheet	
	s authorized to: (check <u>all t</u> hat a		1053	130 2,520	1053 1812		Non-English specification For filing a request for ex parte reexamination	
X Charge fee((s) indicated below X Cred	lit any overpayments	1804			_,	· · · · · · · · · · · · · · · · · · ·	
Charge any	additional fee(s) or any underpay	ment of fee(s)	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	
Charge fee((s) indicated below, except for th	e filing fee	1805	1,8401	1805	1,840*	Requesting publication of SIR after	
to the above-ide	entified deposit account.						Examiner action	
	FEE CALCULATION	Į	1251	110	2251		Extension for reply within first month	
1. BASIC FI	LING FEE		1252	420	2252			
Large Entity S		Fee Paid	1253	950	2253		Extension for reply within third month	
	Fee Fee Fee Description Code (\$)	ree Faid	1254	1,480	2254		Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340	2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	\vdash
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal	igsquare
1004 770	2004 385 Reissue filing fe	e -	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1)	(\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
			1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA (2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)				Utility issue fee (or reissue)			
	Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	14 -20** = 0 X	=0	1503	640	2503	320	Plant issue fee	
Claims	2 - 3** = 0 x	=0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Deper	ndent	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee		41 a.m.	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18	2202 9 Claims in exce		1809	770	2809	385	Filing a submission after final rejection	73.30
1201 86	•	aims in excess of 3					(37 ČFR 1.129(a))	
1203 290		dent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 43 ** Reissue inde over original		1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue clai and over orig	ms in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
	r		Other	fee (sp	ecify) _			
**or number	SUBTOTAL (2) [previously paid, if greater; For R	(\$) 0.00				Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY				(Complete (if applicable)
Name (Print/Type)	Glenn J. Perry	Registration No. (Attorney/Agent)	28458	Telephone	(703) 905-2161
Signature	the for			Date	November 13, 2003

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Addendum

Invention Title
DISK REPRODUCTION APPARATUS AND CONTROL METHOD THEREOF